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APPLICATION N	0. 1	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/688,147		10/16/2003	Masayoshi Hiramoto	10873.0805USD1	9228	
23552	7590	05/18/2005		EXAM	INER	
MERCHANT & GOULD PC				TUGBANG, A	TUGBANG, ANTHONY D	
	P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903			ART UNIT	PAPER NUMBER	
				3729		
				DATE MAILED: 05/18/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.



	Application No.	Applicant(s)				
Al-Al-a CAbarrelan con d	10/688,147	HIRAMOTO ET AL.				
Notice of Abandonment	Examiner	Art Unit				
•	A. Dexter Tugbang	3729				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
This application is abandoned in view of:						
 Applicant's failure to timely file a proper repleted (a) ☐ A reply was received on (with a Conjugate period for reply (including a total extension) A proposed reply was received on 	Certificate of Mailing or Transmission dated on of time of month(s)) which expire), which is after the expiration of the don				
(A proper reply under 37 CFR 1.113 to a	a final rejection consists only of: (1) a timely) a timely filed Notice of Appeal (with appea	filed amendment which places the				
(c) A reply was received on but it doe		de attempt at a proper reply, to the non-				
(d) ⊠ No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).						
(a) The issue fee and publication fee, if ap , which is after the expiration of the Allowance (PTOL-85).		Certificate of Mailing or Transmission dated fee (and publication fee) set in the Notice of				
(b) The submitted fee of \$ is insufficie	ent. A balance of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) ☐ Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) ☐ No corrected drawings have been receiv	red.	ļ				
4. The letter of express abandonment which is the applicants.	signed by the attorney or agent of record, the	he assignee of the entire interest, or all of				
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.						
6. The decision by the Board of Patent Appeals of the decision has expired and there are no		pecause the period for seeking court review				
7. The reason(s) below:						
The examiner verified with the applicant(s) attorney, Mr. Douglas Mueller on May 4, 2005, that no response had bee filed to the Final Rejection, dated 10/28/04.						
		A. Dexter Tugbang Primary Examiner Art Unit: 3729				
Petitions to revive under 37 CFR 1.137(a) or (b), or requirinimize any negative effects on patent term.	uests to withdraw the holding of abandonment un	der 37 CFR 1.181, should be promptly filed to				
J.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)	Notice of Abandonment	Part of Paper No. 20050513				